

02

Digitale SLR Kameras

Digital SLR Cameras

Appareils Reflex numériques

Digitale SLR-camera's

OLYMPUS

Your Vision, Our Future

OLYMPUS  **-SYSTEM**

02 OLYMPUS  -SYSTEM



www.olympus-europa.com

What you choose to remember.

02 Digital SLR Cameras

E-500

E-500 Body

N2142192

4 545350 00423-1

E-500 SE Kit

E-500 Body with
17.5-45mm 1:3.5-5.6 Lens
N2142992

4 545350 00427-9

E-500 Kit

Kit of E-500 body &
14-45mm 1:3.5-5.6 Lens
N2142592

4 545350 00425-5

E-500 Double Zoom Kit

E-500 Body &
14-45mm 1:3.5-5.6 Lens &
40-150mm 1:3.5-4.5
E0413028

4 017386 13028-9

Ideal for all those entering the world of digital SLR photography for the first time

Digital SLR with interchangeable lenses based on the FourThirds System

Light and ergonomic design

6.4cm/2.5" HyperCrystal LCD

Integrated flash

Unique dust protection (Supersonic Wave Filter)

8.0 million pixels



Box Contents

- Charger PS-BCM2 with Lithium-ion Battery PS-BLM1 (not for E-500 SE Kit, this includes LBH-1 battery holder with 3x CR-123A Batteries)
- Body Cap
- Shoulder Strap
- Video Cable
- USB Cable
- Olympus Master Software
- Manual
- Warranty Card



Image Sensor	
Image Sensor	8.89 Millionen Pixel 4/3 type Full Frame Transfer CCD solid-state image sensor
Effective pixels	8 Millionen Pixel
Aspect ratio	4:3
Viewfinder	
Viewfinder type	Eye-level TTL Penta mirror type optical view finder
Field of view	Approx. 95%
Magnification	Approx. 0.9x with a 50mm lens set to infinity at -1 dioptres
Depth of field preview	Customised One-Touch WB button
LCD	
HyperCrystal LCD	
Pixel number	215.250 pixels
Monitor size	6.4cm / 2.5"
Brightness adjustment	+/- 7 steps
Focus Modes	Single AF, Continuous AF, Manual focus, Single AF + MF, Continuous AF + MF
Focusing System	
Focusing system	TTL phase difference detection system
Focus areas	3 points
Focus area selection	Automatic and manual selection
AF illuminator	Built-in flash, optional Olympus dedicated flashes
AF lock	Locked by first position of shutter release button, AE/AF lock button (customised)
Sensitivity	
Auto	ISO 100 to 400
Manual	ISO 100 to 400. Expandable to 1600 (in each 1/3 EV steps possible). Noise filter is selectable in ISO boost.
Bracketing Functions	
Exposure	3 frames in +/- 1, 2/3, 1/2, 1/3 EV steps
Manual focus	3 frames
White balance	3 frames in +/- 4/8/12 mired steps
Light Metering Modes	ESP light metering, Spot metering, Centre weighted metering, Highlight based spot, Shadow based spot
Exposure modes	AUTO, Program automatic, Aperture priority, Shutter priority, Manual, Scene modes
Shutter Speeds	
Shutter speed range	1/4000 – 60 sec (up to 8 min in Bulb mode)
Shutter	
Shutter type	Electronically controlled focal plane shutter
X-sync speed	1/180 sec, 1/4000 sec in Super FP
White Balance	
AUTO WB system	Advanced detection system with CCD imager
White Balance Preset Values	
Selectable steps in Kelvin	7 steps (3000 – 7500 K)
Sequence Shooting	
Sequential shooting mode	2.5 fps unlimited frames JPEG (HQ, SQ) up to card capacity with high speed media (for example SanDisk Extreme III)
Sequential shooting mode	2.5 fps up to 4 frames
RAW / TIFF	
Image Processing	
Colour space	sRGB Adobe RGB
Black & White filter	Yellow, Orange, Red, Green
Picture mode	Vivid, Natural, Muted, Black & White, Sepia
Image Editing	
RAW data edit	
Red-eye reduction	
Sepia	
Resize	
Internal Flash	
Guide number	13
Flash compensation	+/- 2 EV in 1, 1/2, or 1/3 EV steps
Recording Formats	
RAW	12 bit
RAW & JPEG	Parallel recording
JPEG	
TIFF	8 bit RGB
Size	
Dimensions	129.5 mm (W) x 94.5 mm (H) x 66 mm (D)
Weight	435 g (without battery and card)

02 Digital SLR Cameras

E-330

E-330

N2513992

4 545350 00601-3

E-330 Kit

E-330 Body & 14-45mm 1:3.5-5.6 lens

N2514292

4 545350 00604-4

The world's first Live View digital SLR camera

Digital SLR with interchangeable lenses based on the FourThirds System

New

Unique dust protection (Supersonic Wave Filter)

Full time Live View & Macro Live View

6.4cm/2.5" multi-angle LCD

7.5 million pixels Live MOS sensor

Integrated flash



Box Contents

- PS-BLM1
- PS-BCM2
- Body Cap
- Shoulder Strap
- Video Cable
- USB Cable
- Olympus Master Software
- Manual
- Warranty Card



Image Sensor	
Image Sensor	7.94 Millionen Pixel 4/3 type MOS solid-state image sensor 17.3 x 13.0 mm
Effective pixels	7.5 Millionen Pixel
Aspect ratio	4:3
Viewfinder	
Viewfinder type	Eye-level TTL Optical Porro mirror type finder
Field of view	Approx. 93%
Magnification	Approx. 1x with a 50mm lens set to infinity at -1 dioptres
Depth of field preview	Customised Drive button. Selectable in optical view finder or on the LCD monitor.
Live View	
A mode	Framing live view with AF function. No time limitation. Field of view: approx. 92% Grid and 2 passport templates are available.
B mode	Macro Live View with MF. Macro live view with MF. Field of view: 100%. Close up 10x and position selectable. Grid: golden section, 8x6 grid, scale.
LCD	
HyperCrystal LCD	
Pixel number	215.250 pixels
Monitor size	6.4cm / 2.5"
Brightness adjustment	+/- 7 steps
Focus Modes	Single AF, Continuous AF, Manual focus, Single AF + MF, Continuous AF + MF
Focusing System	
Focusing system	TTL phase difference detection system
Focus areas	3 points
AF illuminator	Built-in flash, optional Olympus dedicated flashes
AF lock	Locked by first position of shutter release button, AE/AF lock button (customised)
Detection range	19 EV (ISO 100)
Sensitivity	
Auto	ISO 100 to 400
Manual	ISO 100 to 400. Expandable to 1600 (in each 1/3 EV steps possible). Noise filter is selectable in ISO boost.
Bracketing Functions	
Exposure	3 or 5 frames in +/- 1, 2/3, 1/2 or 1/3 EV steps
White balance	3 frames +/- 5/10/15 mired steps
Light Metering Modes	
	ESP light metering, Spot metering, Centre weighted metering, Highlight based spot, Shadow based spot
Exposure modes	AUTO, Program automatic, Aperture priority, Shutter priority, Manual, Scene modes
Shutter Speeds	
Shutter speed range	1/4000 – 60 Sek (up to 8 min in Bulb mode)
Shutter	
Shutter type	Electronically controlled focal plane shutter
X-sync speed	1/180 sec, in Super FP 1/4000 sec
White Balance	
AUTO WB system	Advanced detection system with CCD imager
White Balance Preset Values	
Selectable steps in Kelvin	7 steps (3000 – 7500 K)
Sequence Shooting	
Sequential shooting mode	3 fps 4 frames JPEG (HQ, SQ) up to card capacity with high speed media (for example SanDisk Extreme III)
Sequential shooting mode	3 fps 4 frames
RAW / TIFF	
Image Processing	
TruePic TURBO	
Colour space	sRGB Adobe RGB
Sharpness	5 levels in each picture mode
Image Editing	
RAW data edit	
Red-eye reduction	
Sepia	
Resize	
Internal Flash	
Guide number	13
Flash compensation	+/- 2 EV in 1, 1/2 or 1/3 EV steps
Recording Formats	
RAW	12 bit
RAW & JPEG	Parallel recording
JPEG	
TIFF	8 bit RGB
Size	
Dimensions	140 mm (W) x 87 mm (H) x 72 mm (D)
Weight	550 g (without battery and card)

02 Digital SLR Cameras

E-1

E-1 Body

N2135092

0 050332 14387-6

E-1 Flash Kit

E-1 Body

14-54mm 1:2.8-3.5 lens

FL-36 flash

E0413010

4 017386 13010-4

E-1 Power Kit

E-1 Body

14-54mm 1:2.8-3.5 lens

SHLD-2 powergrip

E0413066

4 046628 13066-4



Digital SLR camera for professional requirements

Full digital SLR-System based on the FourThirds standard

Compact & high aperture lenses specifically designed for digital photography

Unique dust protection (Supersonic Wave Filter)

Dust and splash-proof protective body and lens

5.0 million pixels as well as IEEE 1394 & USB 2.0



Box Contents

- PS-BCM1
- PS-BLM1
- Body Cap
- IEEE 1394 cable (compatible with firewire)
- Video Cable
- USB Cable
- Shoulder Strap
- Manual
- Warranty Card
- Olympus Viewer Software



Image Sensor	
Image Sensor	5.5 Millionen Pixel 4/3 type Full Frame Transfer CCD solid-state image sensor
Effective pixels	5 Millionen Pixel
Aspect ratio	4:3
Viewfinder	
Viewfinder type	Eye-level Pentaprism type optical view finder
Field of view	Approx. 100%
Magnification	Approx. 0.96x with a 50mm lens set to infinity at -1 dioptres
Depth of field preview	Preview button
LCD	
LCD Type	Low temperatur poly silicon TFT colour LCD
Pixel number	134.000 pixels
Monitor size	4.6cm / 1.8"
Brightness adjustment	+/- 7 steps
Focus Modes	
	Single AF, Continuous AF, Manual focus, Single AF + MF
Focusing System	
Focusing system	TTL phase difference detection system
Focus areas	3 points
Focus area selection	Automatic and manual selection
AF illuminator	Built-in body type and optional Olympus dedicated flashes
AF lock	Locked by first position of shutter release button, AE/AF lock button (customised)
Sensitivity	
Auto	ISO 100 to 400
Manual	ISO 100/200/400/800, Expandable to 1600/3200
Bracketing Functions	
Exposure	3/5 frames +/- 1, 1/2, 1/3 EV steps
White balance	3 frames +/- 4/8/12 mired steps
Light Metering Modes	
	ESP light metering, Centre weighted metering, Spot metering
Exposure modes	
	Program automatic, Aperture priority, Shutter priority, Manual
Shutter Speeds	
Shutter speed range	1/4000 – 60 sec (up to 8 min in Bulb mode)
Shutter	
Shutter type	Electronically controlled focal plane shutter
X-sync speed	1/180 sec, in Super FP 1/4000 sec for fill flash
White Balance	
AUTO WB system	Hybrid detection system using white balance sensor and CCD imager
White Balance Preset Values	
Selectable steps in Kelvin	12 steps (3000 – 7500 K)
Sequence Shooting	
Sequential shooting mode	3 fps with 12 frames (TIFF, JPEG, RAW, RAW+JPEG)
Image Processing	
Colour space	sRGB Adobe RGB
Sharpness	7 steps
Saturation	5 steps
Image Editing	
RAW data edit	
Recording Formats	
RAW	12 bit
RAW & JPEG	
JPEG	
TIFF	8 bit RGB
Size	
Dimensions	141 mm (W) x 104 mm (H) x 81 mm (D)
Weight	660 g (without battery and card)

02 Digital SLR Cameras

Lenses & Converters

Zoom Lenses



EZ-P0714
ZUIKO DIGITAL ED 7-14mm 1:4.0
Pro Lens 2x zoom - Extreme wide angle lens
Super ED & ED elements - for minimum chromatic aberration
Splash proof - for use in all situations
N1698692



EZ-1122
ZUIKO DIGITAL ED 11-22 mm 1:2.8-3.5
Pro lens 2x zoom - Wide angle lens
Aspherical elements - for excellent quality
Splash proof - for use in all situations
N1458192



EZ-1445
ZUIKO DIGITAL 14-45mm 1:3.5-5.6
3.2x zoom - Standard zoom
Aspherical elements - for impressive quality
N1698892



EZ-1454
ZUIKO DIGITAL 14-54mm 1:2.8-3.5
Pro Lens 3.9x zoom - Standard zoom lens
Aspherical elements - for sharp focus from edge to edge
Splash proof - for use in all situations
N1284392



EZ-1745
ZUIKO DIGITAL 17.5-45mm 1:3.5-5.6
2.5x zoom - Standard zoom
(only available in E-500 SE Kit)



EZ-1818
ZUIKO DIGITAL ED 18-180mm 1:3.5-6.3
High power 10x zoom - Standard to telephoto zoom lens
Multi-coated - for good quality
N2127792



EZ-4015
ZUIKO DIGITAL 40-150mm 1:3.5-4.5
3.8x zoom - Telephoto zoom
Multi-coated - for good quality
N1698992



EZ-P3510
ZUIKO DIGITAL ED 35-100mm 1:2.0
Pro Lens 2.9x zoom - Bright telephoto lens
Super ED & ED elements - for minimum chromatic aberration
Splash proof - for use in all situations
N1698792



EZ-5020
ZUIKO DIGITAL ED 50-200mm 1:2.8-3.5
Pro Lens 4x zoom - Telephoto lens
ED glass elements - for highest image quality
Splash proof - for use in all situations
N1284292



EZ-P9025
ZUIKO DIGITAL ED 90-250mm 1:2.8
Pro Lens 2.8x zoom - Bright telephoto lens
ED glass elements - for highest image quality
Splash proof - for use in all situations
N2127492

Fixed Focal Length Lenses



EF-0835
ZUIKO DIGITAL ED 8mm Fisheye 1:3.5
Diagonal Fisheye Lens - With 180° angle of view
Minimum working distance - for wide-macro shooting
Splash proof - for use in all situations
N2127892



EM-P5020
ZUIKO DIGITAL ED 50mm 1:2.0
Pro Lens Fixed Focal length - Macro lens
ED glass element - for highest image quality
Splash proof - for use in all situations
N1284492



EM-3535
ZUIKO DIGITAL 35mm Macro 1:3.5
Fixed Focal Macro Length - 1:1 magnification macro
Multi-coated - for good quality
N2127692



ET-P1520
ZUIKO DIGITAL ED 150mm 1:2.0
Pro Lens Fixed Focal Length - Telephoto lens
1:2.0 maximum aperture - strong light gathering power
Splash proof - for use in all situations
N1698592

Converters



ET-P3028
ZUIKO DIGITAL ED 300mm 1:2.8
Pro Lens Fixed Focal Length - top class telephoto lens
1:2.8 maximum aperture - strong light gathering power
Splash proof - for use in all situations
N1291292



EC-14
Tele Converter 1.4x
For even more tele power
Splash proof - for use in all situations
N1284592



EX-25
Extension Tube
For double magnification
Splash proof - for use in all situations
N1312592



MF-1
OM Adapter
Adapter for OM lenses to FourThirds
N2150300

02 Digital SLR Cameras

Accessories

Power Supply



PS-BLM1
Rechargeable Lithium-Ion Battery
N1311592



PS-BCM1
Quick Battery Charger
N1311692



PS-BCM2
N1702300



LBH-1
Lithium battery holder for E-1 /
E-300 / E-500 for 3x CR-123A
N2150200



PS-SHLD2
Power Battery Set for E-1
N1311792



PS-HLD2
Power Battery Holder for E-1
N1311292



PS-BLL1
Rechargeable Li-Ion Battery for
Power Battery Holder PS-HLD2
N1311392



PS-BCL1
Battery Charger for PS-BLL1
N1311492



PS-AC1
AC Adapter for E-1 / E-300
N1314492

Flash Systems



FL-50
Flash
N1312992



FL-36
Flash
N1854992



FL-20
Flash
N1283992



FS-FP1
Power Battery Grip for FL-50
N1745792



FS-SRF11
Ring Flash Set incl. FS-FC1
N1314892



FS-RF11
Ring Flash Unit
N1312692



FS-FC1
Macro-Flash Controller
N1312892



FS-STF22
Twin Flash Set incl. FS-FC1
N1314992



FS-TF22
Twin Flash Unit
N1312792



FS-FR1
Flash Adapter Ring for
50mm Macro
N1313300



FS-SHV1
High Voltage Set for FL-50
(HV-1 + BN-1 + AC-2 +
Cable + Case)
N1314792



FS-HV1
High Voltage Case for FL-50
N1313292



FS-BN1
Rechargeable Ni-MH Battery
for HV-1
N1314500



FS-RG1
Remote Cable
N1313100



FL-CB02
Cable 5-Pin for Hot Shoe (2m)
013683



FL-CB05
Extension Cable for Camera Hot Shoe
and Hot Shoe Socket (1 - 1.7m)
013925

02 Digital SLR Cameras

Accessories

Bags and Accessories



AS-FS1
Focusing Screen for E-1
(included in delivery of E-1)
N1313500



AS-FS2
Focusing Screen for E-1
N1313600



AS-EP1
Eye Cup for E-1
(included in delivery of E-1)
N1313700



AS-EP2
Eye Cup for E-1
N1313800



AS-EP5
Eye Cup bundled with E-300 /
E-330 / E-500
N2149400



AS-EP6
Large-sized Eye-Cup for
E-300 / E-330 / E-500
N2150100



ME-1
1.2x Magnifier-Eyecup for
E-300 / E-330 / E-500
N2512700



VA-1
Angle Finder
N1859700



RM-1
IR Remote Control Release
for E-1 / E-300 / E-330 / E-500
13652



RM-CB1
Cable Remote Control Release
013659



E-System Bag
E0413595



CCE-300
Compact Case E-300 / E-330 / E-500
E0413596



SBC-1
System Bag Compact
E0413597



AS-GS2
Strap for E-1 / E-300 with Power
Battery Holder Power Grip
N1314200

Underwater Housing System E-300



PT-E01
Underwater Housing
N1860092



PPO-E01
EZ-1445 Lens Port
N2134600



PPO-E02
EZ-1454/EZ-1122 Lens Port
N2134700



PPO-E03
EM-P5020 Lens Port
N2134800



PPO-E04
EZ-P0714 / EF-0835 Lens Port
N2134900



PFL-E01
FL-36 Underwater Housing
N1860192



PTBK-E01
Underwater Bracket for PT-E01
N2135100



PTSA-01
Short Arm for PTBK-E01
N2135400



PER-E01
Port Extension Ring for EC-14
N2135000



PER-E02
Port Extension Ring for
EZ-P0714
N2149200

Software



SS-OS12
Olympus Studio Software 1.2
N1862900



Olympus Master Plus
N1859392